

FILE NOTATIONS

Entered in NID File
 Location Map Pinned
 Card Indexed

Checked by Chief
 Approval Letter
 Disapproval Letter ...

D.B.S.
8-16-72

COMPLETION DATA:

Date Well Completed

Location Inspected

OW..... WW..... TA.....

Bond released

GW..... OS..... PA.....

State or Fee Land

LOGS FILED

Driller's Log.....

Electric Logs (No.)

E..... I..... Dual I Lat..... GR-N..... Micro.....

BHC Sonic GR..... Lat..... ME-L..... Sonic.....

CBLog..... CCLog..... Others.....

McALESTER FUEL COMPANY

P. O. BOX 10

MAGNOLIA, ARKANSAS 71753

PRODUCTION DEPARTMENT
V. J. TURNER, SUPERINTENDENT
S. S. LACY, Ass'T. SUPERINTENDENT
H. W. CLANTON, CHIEF ENGINEER

TELEPHONE
234-2120
AREA CODE 501

August 9, 1972

State of Utah
Department of Natural Resources
Division of Oil and Gas Conservation
1588 West North Temple
Salt Lake City, Utah 84116

Attention: Mr. Paul W. Burchell

Re: Application for Permit To Drill
McAlester Fuel Co. Utah-Federal 8-10 RP
1980' FSL & 1980' FEL Sec. 8, T39S, R21E
San Juan County, Utah

Gentlemen:

Enclosed for your consideration and appropriate action are two copies each of Form 9-331 C, Application for Permit to Drill; Survey Plat; and Designation of Agent. We plan to commence preparation work on road and location in approximately fifteen (15) days with spudding date projected around September 1, 1972.

If there are additional requirements in following this projected schedule we would appreciate your advising us at once.

Yours very truly,



VERNON TURNER

VT:ebs
enclosures

43-037-30089

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

McAlester Fuel Company

3. ADDRESS OF OPERATOR

P. O. Box 10, Magnolia, Arkansas 71753

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

1980' FSL & 1980' FEL

At proposed prod. zone

1980' FSL & 1980' FEL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

10 miles NNW from Bluff, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

660'

660'

16. NO. OF ACRES IN LEASE

920

17. NO. OF ACRES ASSIGNED
TO THIS WELL

80

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED, None on

OR APPLIED FOR, ON THIS LEASE, FT. this lease

19. PROPOSED DEPTH

5800' ✓

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4,792.0' Ground Level

22. APPROX. DATE WORK WILL START*

August 25, 1972

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
10 3/4"	8 5/8"	28.0	250	125 sacks
7 7/8"	5 1/2"	15.5	5,800	100 sacks

Drill 10 3/4" hole to 250'.

Run 8 5/8" casing to 250', cement w/125 sacks and circulate to surface.

W.O.C.

Drill 7 7/8" hole to projected depth. Core and D.S.T. as deemed appropriate.

Run IES and/or other appropriate logs.

If deemed commercial, run 5 1/2" casing, cement, W.O.C., perforate and complete.

If non-commercial, plug and abandon according to existing rules and regulations.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Vernon J. Jones TITLE Production Superintendent DATE August 9, 1972

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

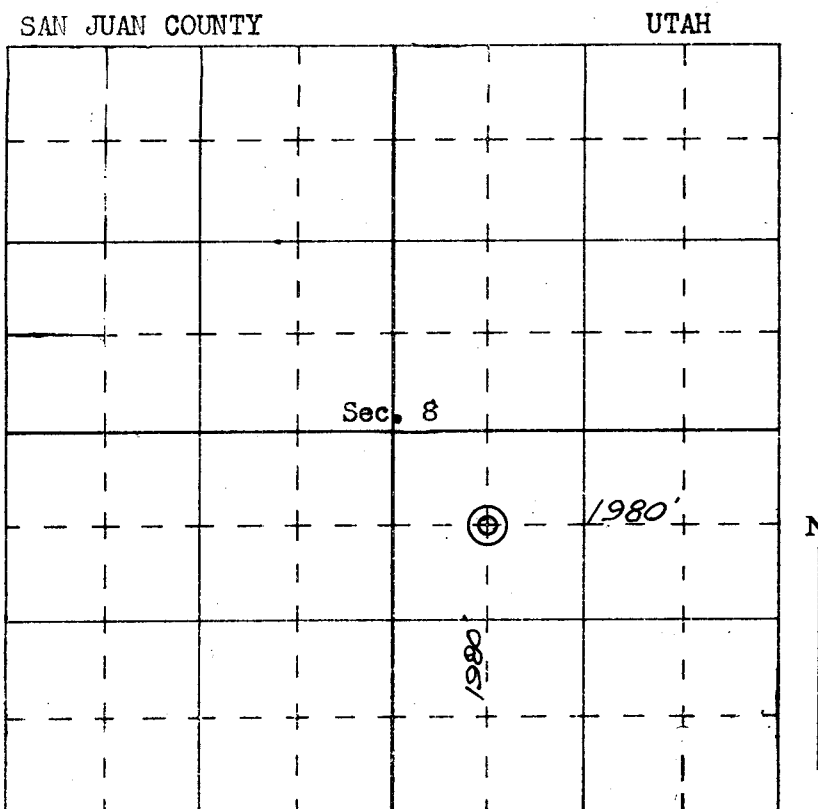
COMPANY Mc ALESTER FUEL COMPANY

LEASE UTAH FEDERAL WELL NO. 8-10 R.P.

SEC. 8 T. 39 South R. 21 East, S.L.M.

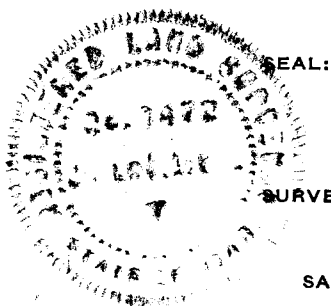
LOCATION 1980 Feet from the South line and
1980 Feet from the East line

ELEVATION 4792.0



SCALE—4 INCHES EQUALS 1 MILE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTE OF ACTUAL SURVEYS MADE BY ME UNDER MY SUPER-
VISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.



James P. Leese
Registered Land Surveyor.
JAMES P. LEESE
UTAH REG. NO. 1472

SURVEYED 24 July, 1972

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.

FILE IN DUPLICATE

DIVISION OF OIL & GAS CONSERVATION
OF THE STATE OF UTAH

DESIGNATION OF AGENT

The undersigned producer, operator, transporter, refiner, gasoline or initial purchaser who is conducting oil and/or gas operations in the State of Utah, does, pursuant to the Rules and Regulations, and Rules of Practice and Procedure of the Division of Oil and Gas Conservation of the State of Utah, hereby appoint, Sheridan L. McGarry, whose address is See below *, (his, her or its) designated agent to accept and to be served with notices from said Board, or from other persons authorized under the Oil and Gas Conservation Act of the State of Utah.

* 530 East 5th Street South, Suite 202; Salt Lake City, Utah 84102

The undersigned further agrees to immediately report in writing, all changes of address of the agent, and any termination of the agent's authority, and in the latter case, the designation of a new agent or agents shall be immediately made. This designation of agent, however, shall remain in full force and effect until and unless a new designation agent is filed in accordance with said statute and said regulations.

Effective Date of Designation August 9, 1972

Company McALESTER FUEL COMPANY Address P. O. Box 10; Magnolia, Arkansas 71753

By Vernon J. Jumper Title Production Superintendent
(Signature)

NOTE: Agent must be a resident of Utah.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. HM 8-1717	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR McAlester Fuel Company			7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 10, Magnolia, Arkansas 71753			8. FARM OR LEASE NAME Utah-Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1980' FSL & 1980' FEL At proposed prod. zone 1980' FSL & 1980' FEL			9. WELL NO. 8-10 RP	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 10 miles NNW from Bluff, Utah			10. FIELD AND POOL, OR WILDCAT Wildcat	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 660'		16. NO. OF ACRES IN LEASE 920	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 8-T3S-R21E	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED OR APPLIED FOR, ON THIS LEASE, FT. None on this lease		19. PROPOSED DEPTH 5800'	12. COUNTY OR PARISH San Juan	
20. ROTARY OR CABLE TOOLS Rotary		13. STATE Utah		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4,722.0' Ground Level			22. APPROX. DATE WORK WILL START* August 25, 1972	

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
10 3/4"	8 5/8"	26.0	250	125 sacks
7 7/8"	5 1/2"	15.5	5,800	100 sacks

Drill 10 3/4" hole to 250'.

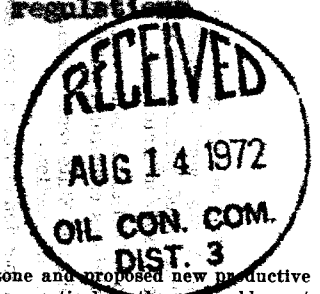
Run 8 5/8" casing to 250', cement w/125 sacks and circulate to surface.
W.O.C.

Drill 7 7/8" hole to projected depth. Core and D.S.T. as deemed appropriate.

Run IES and/or other appropriate logs.

If deemed commercial, run 5 1/2" casing, cement, W.O.C., perforate and complete.

If non-commercial, plug and abandon according to existing rules and regulations.



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depth. Give blowout preventer program, if any.

24. SIGNED Vernon J. Jansen TITLE Production Superintendent DATE August 9, 1972

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

*See Instructions On Reverse Side

COMPANY Mc ALESTER FUEL COMPANY

LEASE UTAH FEDERAL WELL NO. 8-10 R.P.

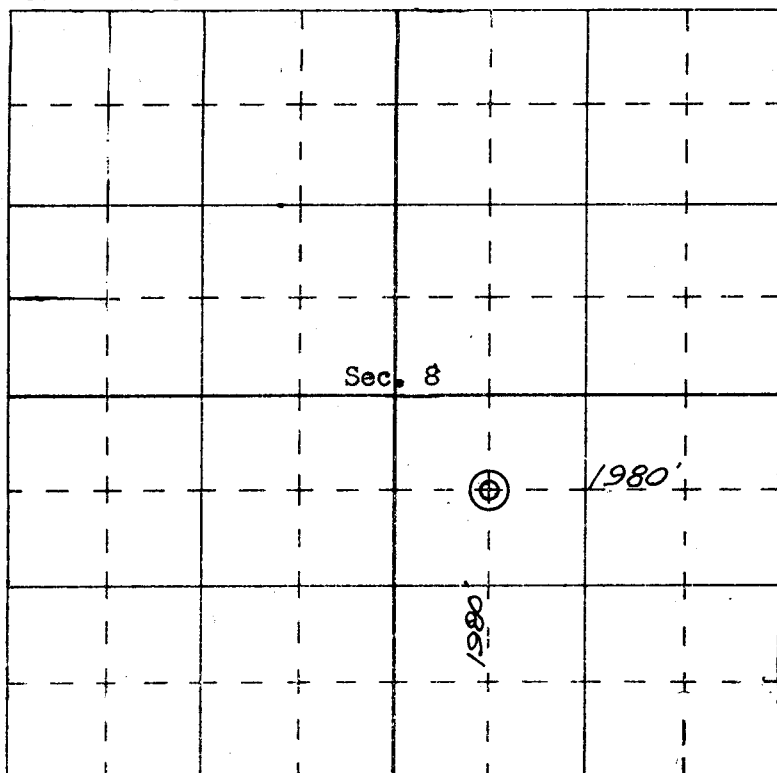
SEC. 8, T. 39 South, R. 21 East, S.L.M.

LOCATION 1980 Feet from the South line and
1980 Feet from the East line

ELEVATION 4792.0

SAN JUAN COUNTY

UTAH

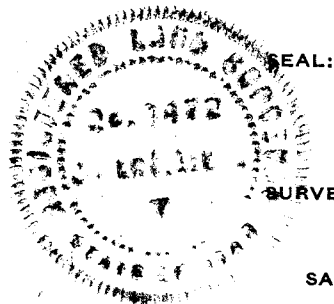


SCALE—4 INCHES EQUALS 1 MILE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTE OF ACTUAL SURVEYS MADE BY ME UNDER MY SUPER-
VISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

James P. Leese
Registered Land Surveyor.

JAMES P. LEESE
UTAH REG. NO. 1472



SURVEYED 24 July, 1972

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.

McALESTER FUEL COMPANY

P. O. BOX 10

MAGNOLIA, ARKANSAS 71753

PRODUCTION DEPARTMENT
V. J. TURNER, SUPERINTENDENT
S. S. LACY, ASS'T. SUPERINTENDENT
H. W. CLANTON, CHIEF ENGINEER

TELEPHONE
234-2120
AREA CODE 501

August 9, 1972

Mr. Jerry Long
U. S. Geological Survey
P. O. Box 1809
Durango, Colorado 81301

Re: Application for Permit to Drill
McAlester Fuel Co. Utah-Federal 8-10 RP
1980' FSL & 1980' FEL Sec. 8, T39S, R21E
San Juan County, Utah

Dear Mr. Long:

Information regarding existing roads, pipelines, flow lines, etc. relative to the captioned well location are included on the enclosed attachments. Other pertinent information is listed below.

Water for drilling and completion operations will be obtained from Decker water well located in the NW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 19, Twp. 39 S., Rge. 22 E. Waste material will be burned in the reserve pit. There will not be any camp or air strip associated with the drilling of this well. Upon completion or abandonment of this well, the location will be cleaned and leveled and a dry-hole marker placed, if applicable. In the event of a dry hole, location and access road will be seeded as per BLM instruction.

We plan to commence preparation of road and location within the next fifteen (15) days with spudding date projected by September 1, 1972. Will you please advise us if there are additional requirements which would prevent our following through on such a schedule.

Yours very truly,



VERNON TURNER

VT:ebs
enclosures

RECEIVED

AUG 11 1972

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

DRILLING SITE AND EQUIPMENT LAY-OUT

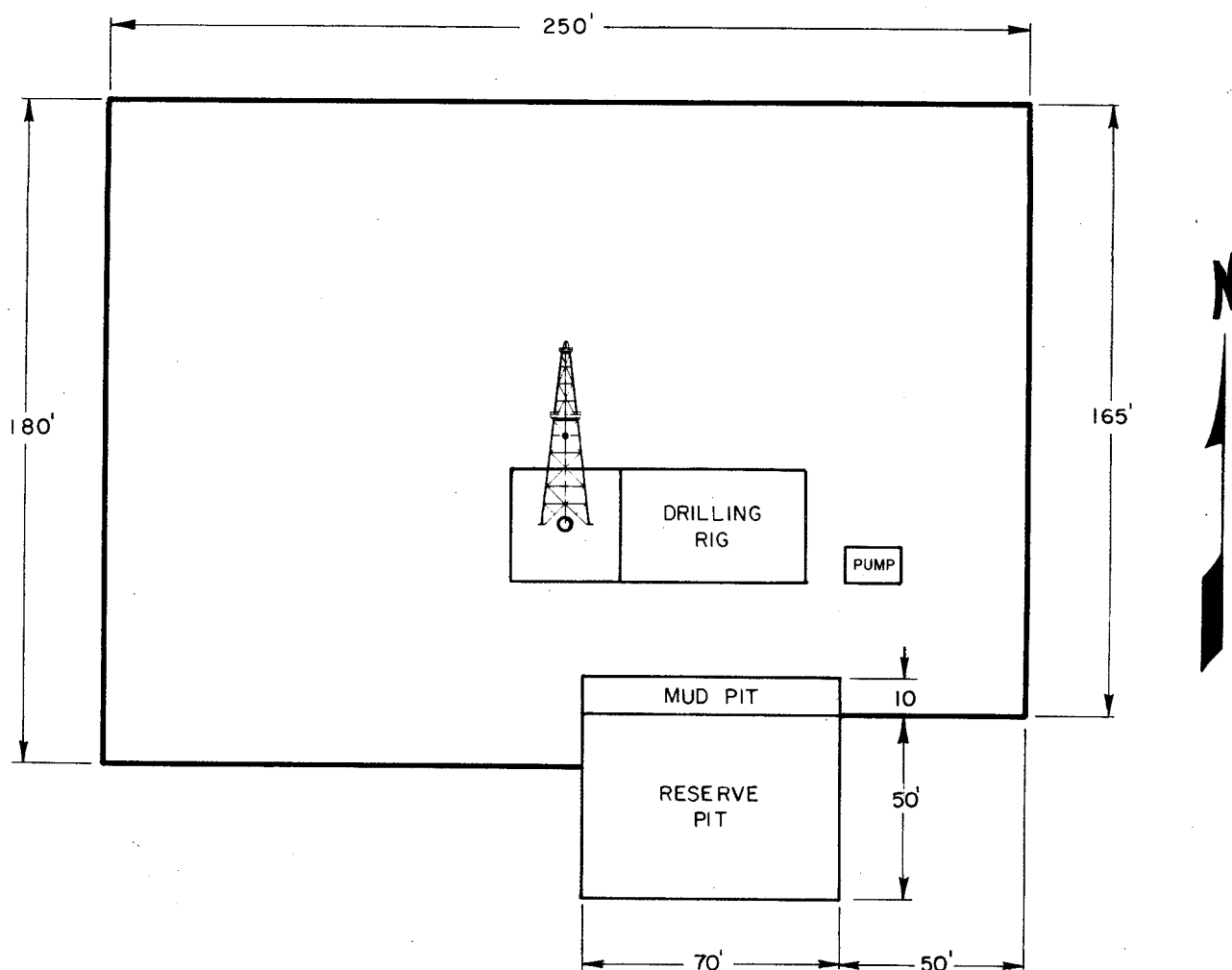
McALESTER FUEL COMPANY

Utah - Federal 8-10 RP

Sec. 8-T39S-R21E

San Juan Co., Utah

BLM # U-1717



RECEIVED

AUG 11 1972

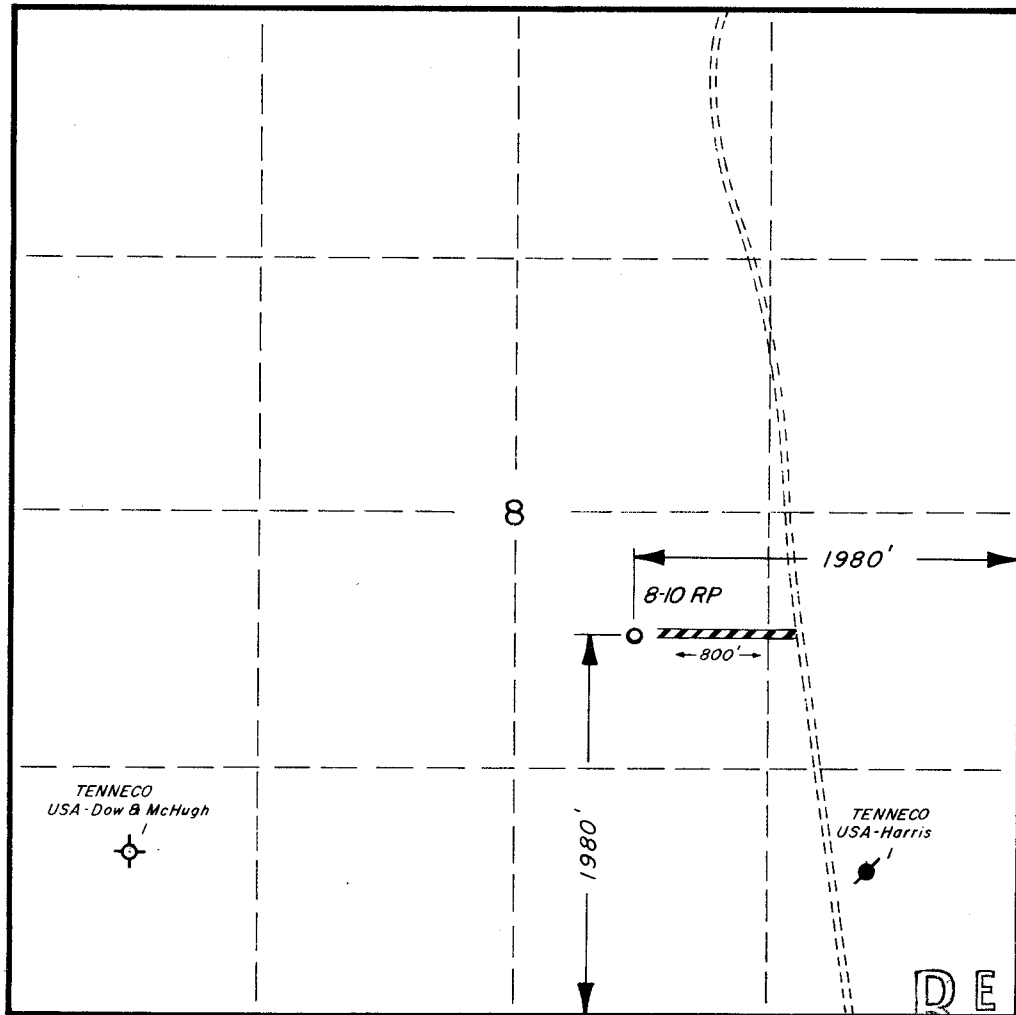
U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

EXISTING AND PROPOSED ROADS

McALESTER FUEL COMPANY

Utah - Federal 8-10 RP

BLM #U-1717



R 21 E

RECEIVED

AUG 11 1972

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

EXISTING ROAD -----
PROPOSED ROAD =====

August 16, 1972

McAlester Fuel Company
Box 10
Magnolia, Arkansas 71753

Re: Well No. Utah-Federal #8-10 RP
Sec. 8, T. 39 S, R. 21 E,
San Juan County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted. Said approval is, however, conditional upon forwarding this office written notification as to the type of blowout prevention equipment to be installed on said well.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL - Chief Petroleum Engineer
HOME: 277-2890
OFFICE: 328-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation with regard to the above will be greatly appreciated.

The API number assigned to this well is 43-037-30089.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT
DIRECTOR

CEF:sd
cc: U.S. Geological Survey

McALESTER FUEL COMPANY

P. O. BOX 10

MAGNOLIA, ARKANSAS 71753

PRODUCTION DEPARTMENT
V. J. TURNER, SUPERINTENDENT
S. S. LACY, ASS'T. SUPERINTENDENT
H. W. CLANTON, CHIEF ENGINEER

TELEPHONE
234-2120
AREA CODE 501

August 18, 1972

State of Utah
Department of Natural Resources
Division of Oil & Gas Conservation
1588 West North Temple
Salt Lake City, Utah 84116

Attention: Mr. Cleon B. Feight

Re: Utah-Federal #8-10 RP
Sec. 8, Twp. 39 S., Rge. 21E.
San Juan County, Utah

Gentlemen:

As per request contained in your letter of August 16, 1972, please be advised that during drilling of the above captioned well blowout prevention equipment, as listed on the attached rig inventory, will be utilized.

Adequate rig supervision is assured, and a competent drilling/mud engineer will be at the well site during the entire drilling operation.

A "Suggested Mud Program" prepared by a service company thoroughly familiar with the area will be utilized.

We trust this information is adequate to satisfy the conditional approval.

Yours very truly,


H. W. CLANTON

HWC:eb
enclosure

MESA DRILLERS

Inventory Rotary Rig No. 1

National 50-A Drawworks w/2 Motor Compound and Pump Drive w/12 D 420 Vee Belts, 2 Foster Catheads, Grooved Drum, powered with 2 Twin GM 671 "N" Series Diesel Engines, Allison Torque Converters, 3 YC Westinghouse Air Compressor, and 36" Single Parkersburg Hydro-matic Brake.

127' Lee C. Moore Mast (425,000#) with 16' Boom and Boomline, and with 9' Steel Substructure (850,000#) with steel sheet bottom and complete set Vapor Proof Safety Lights.

Baash Ross DB 436 Block, National N-47 Swivel, BJ Bails, 3" x 55' Rotary Hose, 4 1/2" Drill Pipe Standpipe, Drilco 5 1/4" x 40' Hex Kelly, Baash Ross 2 RCH-HR Kelly Drive, 17 1/2" Emsco Rotary Table, Rotary Chain Guard, 2 Sets BJ Tongs, 3 1/2" to 13 3/8", Bear Cat Model "A" Weight Indicator, Cameron Mud Gauge, 4 1/2" Elevators, Steel (Folding) Engine Shed, 1 1/8" x 2400' Drilling Line, Complete Set Canvas with Frames, Rat Hole and Mouse Hole Pipe.

Derrick Floor Ramp made of 4 1/2" Drill Pipe, 2 - 4' Wide Walks floored with steel plate over 2 x 12 boards, 3 - Sets Pipe Racks made of Drill Pipe, Derrick Horse, 2 - Heavy Duty Pipe Baskets.

10 3/4" Shaffer Double Hydraulic Blowout Preventer, Type B, 900 Series, 5,000#, w/rams for 2 3/8, 2 7/8, 3 1/2, 4 1/2, and Blind, Payne BOP Control Unit, 80 Gallon Accumulator and Remote Control.

Steel Dog House on floor, Star Recorder, Bear Automatic Driller, Halliburton Well Sounding Device, Steel Clothes Changing House, Light Plant House with 2 - 25 KW AC Generators, powered with 2 - XAH Waukesha Engines, 3 YC Westinghouse (Auxillary) Air Compressor, Two Way Radio Communication.

500 Barrel Skid Mounted Horizontal Water Tank, 9,000 Gallon Diesel Storage, 4,000 Gallon Butane Tank, Wilson Model 600 Mud Pump, 6 1/2" x 14", with suction and discharge hoses, suction valve and pump belt guard, 2 - Steel Pits, 7 1/2' x 5' x 30', complete with Jets and Guns, 214-P Oilwell Mud Pump powered with 1 Twin GM 671 Diesel Engines for a standby pump, 2 Cone Demco Desander, Rumba Jr. Shale Shaker with 3 HP AC Electric Motor.

30 - 6 1/8" to 6 1/4" Drill Collars with 4 1/2" H-90 Joints, ID 2 1/4"; 8,000 feet 4 1/2" Grade E 16.60# Drill Pipe w/ 4 1/2" Full Hole Tool Joints, and Pipe Protectors.

Mallard Trailer House, 8' x 25', Air Conditioned, w/Refrigerator-Freezer, Gas Stove, Kitchen Equipment, Table, Chairs, Booth, Heater, Bathroom, Bedroom, Linens, and Bedding.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR McAlester Fuel Company		8. FARM OR LEASE NAME Utah-Federal	
3. ADDRESS OF OPERATOR P. O. Box 10; Magnolia, Arkansas 71753		9. WELL NO. 8-10 RP	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' FSL & 1980' FEL		10. FIELD AND POOL, OR WILDCAT Wildcat	
14. PERMIT NO. API 43-037-30089		15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4792' GR.	
		12. COUNTY OR PARISH San Juan	13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)			

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input checked="" type="checkbox"/>	ABANDONMENT*	<input checked="" type="checkbox"/>
(Other)			

Spud-set surface casing

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Spudded 1:00 A.M. 9/6/72.
Drilled 11" surface hole to 267'.
Ran and set 8 5/8" surface casing at 265' and cemented with 110 sacks Class A cement, 3% CaCl 11:45 A.M. 9/6/72. Cement circulated.
Resumed drilling under surface casing 2:00 A.M. 9/7/72.

RECEIVED
SEP 11 1972
U.S. GEOLOGICAL SURVEY
DENVER, COLO.

18. I hereby certify that the foregoing is true and correct

SIGNED Vernon Turner TITLE Production Supt. DATE September 7, 1972

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

St-(Utah)

ef

McALESTER FUEL COMPANY

P. O. BOX 10

MAGNOLIA, ARKANSAS 71753

PRODUCTION DEPARTMENT
V. J. TURNER, SUPERINTENDENT
S. S. LACY, Ass'T. SUPERINTENDENT
H. W. CLANTON, CHIEF ENGINEER

September 7, 1972

TELEPHONE
234-2120
AREA CODE 501

Mr. Cleon B. Feight, Director
State of Utah
Division of Oil & Gas Conservation
1588 West North Temple
Salt Lake City, Utah 84116

Re: McAlester Fuel Co.
Utah-Federal No. 8-10 RP
San Juan County, Utah
API No. 43-037-30089

Dear Sir:

Enclosed are two copies of Form 9-331, Sundry Notices and Reports on Wells, which was filed with the U.S.G.S. covering spudding and setting of surface casing on the captioned well.

Yours very truly,



VERNON TURNER

ebs
enclosures

Pail darko - Alante Richfield - 9/22/72
drop with

Harold Thomas - Mc Carster Fuel
Comb Ridge Atchene
H. S. GS

T. P. - 5420

(1) ~~30'~~ plug at surface

(2) 30' 50' plug 240 to 290
bre of surface py

(3) 100' - 1140 to 1240 - Weight from Chalk

(4) 100' - 2280 to 2380 - over De Chelly

(5) 100' - 4170 to 4270 - Navarra

(6) 110' - 5050 - 5160 - Upper Desert
Cover Desert Creek

(7) 140' - 5250 - 5390 -
9/21/72

JMB

W

McALESTER FUEL COMPANY

P. O. BOX 10

MAGNOLIA, ARKANSAS 71753

PRODUCTION DEPARTMENT
V. J. TURNER, SUPERINTENDENT
S. S. LACY, ASS'T. SUPERINTENDENT
H. W. CLANTON, CHIEF ENGINEER

TELEPHONE
234-2120
AREA CODE 501

September 21, 1972

Mr. Cleon B. Feight, Director
State of Utah
Division of Oil & Gas Conservation
1588 West North Temple
Salt Lake City, Utah 84116

Re: McAlester Fuel Co.
Utah-Federal No. 8-10 RP
San Juan County, Utah
API No. 43-037-30089

Dear Sir:

Enclosed in quadruplicate is Form OGC-8-X, Report of Water Encountered During Drilling, relative to the captioned well. Also enclosed are two Xerox copies of Form 9-331 which has been filed with the U.S.G.S. covering notice to abandon said well.

Yours very truly,



VERNON TURNER

ebs
enclosures

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> Dry Hole		5. LEASE DESIGNATION AND SERIAL NO.
2. NAME OF OPERATOR McAlester Fuel Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 10, Magnolia, Ark. 71753		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' FSL and 1980' FEL Sec. 8, T39S, R21E		8. FARM OR LEASE NAME Utah-Federal
14. PERMIT NO. API 43-037-30089		9. WELL NO. 8-10 RP
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4792' GR		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 8-T39S-R21E
		12. COUNTY OR PARISH San Juan
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other)

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON* ☒

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other)

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

T.D. 5420 Drlr. Ran DIL and FDC Logs.

No commercial shows encountered.

Verbal approval to plug received from Ed Schmidt at 7:15 A.M. 9-21-72.

Plan to set cement plugs as follows:

#1	5250 to 5390 (140')	Desert Creek
#2	5050 to 5160 (110')	Isney
#3	4170 to 4270 (100')	Hermosa
#4	2280 to 2380 (100')	DeCagilly
#5	1140 to 1240 (100')	Chinle
#6	240 to 290 (50')	Bottom of Surface Casing
#7	Surface to 30	Surface Plug

RECEIVED

SEP 25 1972

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

18. I hereby certify that the foregoing is true and correct

SIGNED

Vernon J. Fisher

TITLE

Production Superintendent

DATE

September 21, 1972

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRI
(Other instructio
verse side)ATE*
n reForm approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> Dry Hole	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR McAlester Fuel Company	7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR P. O. Box 10, Magnolia, Ark. 71753	8. FARM OR LEASE NAME Utah-Federal
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' FSL and 1980' FEL Sec. 8, T39S, R21E	9. WELL NO. 8-10 RP
	10. FIELD AND POOL, OR WILDCAT Wildcat
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 8-T39S-R21E
14. PERMIT NO. API 43-037-30089	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4792' GR
	12. COUNTY OR PARISH San Juan
	13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

T.D. 5420 Drlr. Ran DIL and FDC Logs.

No commercial shows encountered.

Verbal approval to plug received from Ed Schmidt at 7:15 A.M. 9-21-72.

Plan to set cement plugs as follows:

#1	5250 to 5390 (140')	Desert Creek
#2	5050 to 5160 (110')	Ismay
#3	4170 to 4270 (100')	Hermosa
#4	2280 to 2380 (100')	DeCagilly
#5	1140 to 1240 (100')	Chinle
#6	240 to 290 (50')	Bottom of Surface Casing
#7	Surface to 30	Surface Plug

APPROVED BY DIVISION OF
OIL & GAS CONSERVATION

DATE 9-25-72

BY C. B. Hughes

18. I hereby certify that the foregoing is true and correct

SIGNED

Vernon J. Jones

TITLE

Production Superintendent

DATE

September 21, 1972

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

McALESTER FUEL COMPANY

P. O. BOX 10

MAGNOLIA, ARKANSAS 71753

PRODUCTION DEPARTMENT
V. J. TURNER, SUPERINTENDENT
S. S. LACY, Ass't. SUPERINTENDENT
H. W. CLANTON, CHIEF ENGINEER

TELEPHONE
234-2120
AREA CODE 501

October 10, 1972

State of Utah
Department of Natural Resources
Division of Oil and Gas Conservation
1588 West North Temple
Salt Lake City, Utah 84116

Re: McAlester Fuel Company
Utah-Federal No. 8-10 RP
San Juan County, Utah
API No. 43-037-30089

Gentlemen:

We are submitting in duplicate copies of logs run on the above captioned as follows:

Dual Induction Laterlog
Compensated Neutron-Formation Density Log
Compensated Formation Density Log.

Should you need additional copies, please advise.

Yours very truly,


H. W. CLANTON

HWC:eb
enclosures

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIP, ATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

BLM U-1717

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Utah-Federal

9. WELL NO.

8-10 RP

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec 8, T39S, R21E

14. PERMIT NO.

API 43-037-30089

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4792' GR 4804' KB

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

(Note: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

TD 5420' (Drilr.) 5417' (Sch)
#1 Set 40 sx cement Plug 5250'-5390' (140')
#2 Set 35 sx cement Plug 5050'-5160' (110')
#3 Set 35 sx cement Plug 4170'-4270' (100')
#4 Set 35 sx cement Plug 2280'-2380' (100')
#5 Set 35 sx cement Plug 1140'-1240' (100')
All in 7-7/8" Open Hole
#6 Set 20 sx cement Plug 240'-290' (50')
#7 Set 20 sx cement Plug Surface - 30'
Interval between plugs filled w/9.2# mud.
P&A Operations completed September 21, 1972

Desert Creek
Isamay
Hermosa
DeCagilly
Chinle

Bottom of 8-5/8" surface casing
Surface Plug w/surface marker

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE Chief Engineer

DATE 10/23/72

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

St - Utah-SLC

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL & GAS CONSERVATION
1588 West North Temple
Salt Lake City, Utah 84116

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number Utah-Federal 8-10 RP

Operator McAlester Fuel Company Address P.O.Box 10, Magnolia, Ark. Phone 501-234-2120

Contractor Mesa Drillers Address P.O.Box 187, Woodland Park, Col. Phone

Location NW 1/4 SE 1/4 Sec. 8 T. 39 N R. 21 E San Juan County, Utah.
S W

Water Sands:

	<u>Depth:</u> From- To-	<u>Volume:</u> Flow Rate or Head-	<u>Quality:</u> Fresh or Salty-
1.	<u>None</u>	<u>No sand encountered</u>	<u>-</u>
2.	<u></u>	<u></u>	<u></u>
3.	<u></u>	<u></u>	<u></u>
4.	<u></u>	<u></u>	<u></u>
5.	<u></u>	<u></u>	<u></u>

(Continue on reverse side if necessary)

Formation Tops:

Remarks:

- NOTE: (a) Upon diminishing supply of forms, please inform this office.
(b) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure, (See back of this form)
(c) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See
instructions
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Other _____

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

2. NAME OF OPERATOR

McAlester Fuel Company

3. ADDRESS OF OPERATOR

P. O. Box 10, Magnolia, Arkansas 71753

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1980' FSL & 1980' FEL Sec 8, T39S, R21E

At top prod. interval reported below

At total depth Same

14. PERMIT NO.

43-037-30089

DATE ISSUED

Aug. 18, 1972

5. LEASE DESIGNATION AND SERIAL NO.

BIM U-1717

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Utah-Federal

9. WELL NO.

8-10 RP

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec 8, T39S, R21E

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

15. DATE SPUDDED

9/6/72

16. DATE T.D. REACHED

9/20/72

17. DATE COMPL. (Ready to prod.)

None

18. ELEVATIONS (DF, REB, RT, GR, ETC.)*

4792' GR 4804' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

5417' (Sch)

21. PLUG, BACK T.D., MD & TVD

None

22. IF MULTIPLE COMPL., HOW MANY*

None

23. INTERVALS DRILLED BY

ROTARY TOOLS

10-5417'

CABLE TOOLS

None

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

None

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction Laterlog; Neutron Formation Density; Formation Density

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24.0#	265'	11"	110 sxs Class A	None
		No other casing run			

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					None		

31. PERFORATION RECORD (Interval, size and number)

None

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
None	

33.* PRODUCTION

DATE FIRST PRODUCTION
Dry Hole

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

WELL STATUS (Producing or shut-in)

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

Chief Engineer

DATE

10/23/72

*(See Instructions and Spaces for Additional Data on Reverse Side)

St. Utah SEC

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.) forms, tion and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF. CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS	
				NAME	MEAS. DEPTH
None				Navajo	Surface
				Kayenta	735'
				Wingate	850'
				Chinle	1190'
				Shinarump	1882'
				Moenropi	2070'
				DeChelly	2317'
				Organ Rock	2420'
				Cutler	2735'
				Hermosa	4222'
				Upper Ismay	5088'
				Lower Ismay	5154'
				Desery Creek	5284'
				Base Desert	
				Creek Carbonates	5386'

OCT 27 1972

F-W